

CLAIM

1. An interactive System for building, organising, and sharing one's own databank of questions and answers in a variety of questioning formats, on any subject, in one or more languages, using a computer system, comprising of:

- (i) one or more Databases to store data user wise;
- (ii) a well-classified User Database;
- (iii) at least one well classified data input, organizing and management module; and
- (iv) a module to allow the user to invoke and store a Practice Session for continuous improvement of one's knowledge on any subject, using the data from the Database(s), by finding the same, from the Database(s), by none or one or more FIND conditions.

2. The System according to claim 1 further comprises a module to allow the user to build and share a databank of questions and answers in a variety of questioning formats, based on passages on any subject, which are stored along with the questions and answers, for better comprehension of the passage. The System allows the user to invoke and store a Practice Session using the questions and answers based on a passage, wherein the questions are displayed to the user along with the passage.

3. The System according to claims 1 or 2 further comprises a module to allow the user to invoke and store Self Evaluation Tests; which can be taken in a variety of Test Formats using the data from the Database(s); by finding the same, from the Database(s), based on none or one or more FIND conditions, and to obtain evaluation reports of such Tests.

4. The System according to claim 3 further comprises a utility for viewing a replay of the Self Evaluation Test along with the user's actions performed during the Self Evaluation Test and obtain reports of such replays.

5. The System according to claims 1 or 2 further comprises a module to allow the user to Create Tests and/or Quizzes manually or automatically, by various Classifications like the Date of Test/Quiz, Venue, Name of Test/Quiz, Categories and Sub-categories, and further allowing the user to assign marks to each question, using the data from the Database(s), by finding the same, from the Database(s), based on none or one or more FIND conditions.

6. The System according to claim 5 wherein the module to allow the user to Create Tests and/or Quizzes is capable of verifying, using a backtracking utility, whether any of the questions being selected for the Test/Quiz, have been used earlier for the person(s) who will face the Test/Quiz, during any user specified earlier period in order to avoid duplication of questions for a specified period for the same person(s) facing the Test/Quiz.

7. The System according to any one of the claims 1, 2, or 3 further comprises a module allowing the user to Schedule data by finding the same, from the Database(s), based on none or one or more FIND conditions, and which is brought up on the user's computer system at preset time intervals.
8. The System according to any one of the claims 1, 2, or 5 further comprises a module allowing the user to Export data from the Database(s), such data having been selected by the user by finding the same, from the Database(s), based on none or one or more FIND conditions.
9. The System according to any one of claims 1, 2, or 5 further comprises a module allowing the user to Import data built by another user using the same System.
10. The System according to claim 9 wherein the module allowing the user to Import data further comprises a utility which allows the user to selectively Import the data.
11. The System according to claims 1, 2, or 5 wherein the module(s) for organizing and managing input data allows the user to classify the data by Classifications selected or added in one or more of the groups like Date, Language, Source of Information, Age Group, Difficulty Level, Subject and Sub subjects (bearing a parent-child relationship), Test/Quiz Name, Test/Quiz Venue, Category and Sub categories (bearing a parent-child relationship).

12. The System according to any one of the claims 1, 2, or 5 wherein the module for organizing and managing input data allows the user to Attach Image, Animation and/or Sound files and/or Associate More Information to a Record in the form of URLs, Files, Remarks, individually and further there is a utility for global Association as well as for global Attachment.

13. The System according to any one of the claims 1, 2, or 5 wherein the module for organizing and managing input data comprises a utility for copying of existing classification and previously entered data, for new data input by the user, for ease of data entry, with a choice of defining the extent of the details to be copied.

14. The System according to any one of the claims 1, 2, or 5 wherein the module for organizing and managing input data comprises a utility for modifying a Record individually and further there is a utility for global modification.

15. The System according to any one of the claims 1, 2, or 5 wherein the module for organizing and managing input data comprises a utility for deleting a Record individually, and further there is a utility for global deletion, and further a utility for restoring or permanently removing a Record individually or plurally from the System, that is deleted.

16. The System according to any one of the foregoing claims wherein the FIND conditions to find the Records, from the Database(s), are defined by classifications like the Date, Record ID, Language, Source of Information,

Age Group, Difficulty Level, Subject, Sub Subjects, Test/Quiz Title, Test/Quiz Venue, Category and Sub categories as well as by keywords, separators, wildcard characters, File Attachments, Attachment Remarks, Association Remarks, Import Remarks, or Bookmark Remarks including, but not limited to, whether or not the Record is marked as "Set for Practice" or "Mastered" or either, "Private" or "Public" or either, as well as "Favourite". The user can exercise the option of using the above conditions to bring forth or avoid Records by the specified conditions.

17. The System according to claims 1, 2, 5, and 16, wherein the FIND conditions allow the user to avoid questions that may have been faced by the user before a specified number of days and/or for a specified number of times and/or based on a score that the user may have achieved on the questions in a Self Evaluation Test during a specified period of time, in order to ensure that the user is not faced with questions faced recently, repeatedly, or those questions where the user's performance is considered good.

18. The System according to any one of the claims 1, 2, or 5 further comprises a utility for Bookmarking Records individually or globally, as well as marking one or more Records individually or globally as "Private" or "Public" as well as "Favourite".

19. The System according to any one of the claims 1, 2, or 5 further comprises a utility for marking Records individually or globally, as "Set for Practice" or "Mastered".

20. The System according to any one of the claims 1 or 2 wherein the module for organizing and managing input data further comprises a utility which allows the user to Translate a Record from one language into one or more languages of the user's choice and further there is a utility for global translation.

21. The System according to claim 1 further comprises a utility which allows the user to print flash cards, snap cards, and worksheets from the questions and answers in the database(s).

22. The System according to claim 1 further comprises a utility which allows the user to display the questions and answers in the database(s) as screen savers.

23. The System according to any one of the foregoing claims wherein the modules and utilities are adapted to operate within a browser and/or other viewing and/or processing programs and to operate on one or more computers, including hand held devices.

24. The System according to any one of the foregoing claims further comprises user interfaces to carry out one or more of the functions throughout the System.